

20. (New) The system of claim 19, including a support base secured to the roof surface that supports the machine assembly, the cover being selectively removable from the support base.
21. (New) The system of claim 20, wherein the support base includes a first generally planar surface with a plurality of side portions extending away from the surface and wherein the cover includes a corresponding plurality of side walls that are received against the side portions when the cover is secured to the support base.
22. (New) The system of claim 21, wherein the side portions are exterior to the side walls when the cover is secured to the support base.
23. (New) The system of claim 19, including an electronic controller that controls the motor supported beneath the cover.
24. (New) The system of claim 19, wherein the cover includes an access opening through the cover and a cover portion that selectively closes off the access opening.
25. (New) The system of claim 19, wherein the cover includes a portion that is moveable relative to another portion of the cover to provide access to at least some of the machine assembly.
26. (New) The system of claim 19, wherein the cover has a top surface and a plurality of side walls extending away from edges of the top surface less than one meter such that the height of the cover from the roof surface is less than one meter when the cover is secured in place.
27. (New) The system of claim 19, including a temperature control device associated with the machine assembly for controlling the temperature within the space covered by the cover.
28. (New) The system of claim 19, wherein the tension member comprises a flat belt.

29. (New) The system of claim 28, including a plurality of flat belts and a plurality of terminations supporting at least one end of the belts, the terminations being covered over by the cover.
30. (New) The system of claim 19, including a termination supporting at least one end of the tension member and wherein the cover covers the termination.
31. (New) The system of claim 30, wherein there are a plurality of tension members and a plurality of terminations with each termination being covered by the cover.
32. (New) The system of claim 31, wherein the cover has a height of less than one meter.
33. (New) An assembly for housing elevator system machine components on top of a roof surface of a building without requiring a machine room, comprising:
a support base adapted to be secured to the roof surface, the support base supporting at least some of the machine components; and
a cover that is selectively secured to the support base to cover the machine components supported on the base.
34. (New) The system of claim 33, wherein the cover includes an access opening through the cover and a cover portion that selectively closes off the access opening.
35. (New) The system of claim 33, wherein the cover has a top surface and a plurality of side walls extending away from edges of the top surface less than one meter such that the height of the cover from the roof surface is less than one meter when the cover is secured to the support base.
36. (New) The system of claim 33, including a temperature control device associated with the support base for controlling the temperature within the space covered by the cover.

37. (New) The system of claim 33, wherein the support base includes a first generally planar surface with a plurality of side portions extending away from the surface and wherein the cover includes a corresponding plurality of side walls that are received against the side portions when the cover is secured to the support base.
38. (New) The system of claim 37, wherein the side portions are exterior to the side walls when the cover is secured to the support base.
39. (New) The assembly of claim 33, wherein the entire cover is removable.
40. (New) The assembly of claim 33, wherein the machine comprises a motor and a drive sheave that rotates responsive to the motor to move at least one tension member in a manner that causes a desired elevator cab movement.
41. (New) The assembly of claim 40, including at least one termination that supports at least one end of the tension member and wherein the termination is at least partially contained between the support base and the cover.
42. (New) The assembly of claim 40, wherein the tension member comprises at least one flat belt.
43. (New) The assembly of claim 33, wherein the cover has a height that is less than one meter.